

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|---|------------------|---------|------------------|
| L1 | 24 | (US-20020093452-\$ or US-20020111739-\$ or US-20030132879-\$ or US-20030139879-\$ or US-20030151547-\$ or US-20040203865-\$).did. or (US-5757916-\$ or US-5812087-\$ or US-5841396-\$ or US-5861842-\$ or US-6020847-\$ or US-6064336-\$ or US-6111540-\$ or US-6133874-\$ or US-6181275-\$ or US-6208290-\$ or US-6297770-\$ or US-6650282-\$ or US-6661371-\$ or US-6714160-\$ or US-6718174-\$ or US-6839021-\$ or US-6856282-\$ or US-5621646-\$). did. | US-PGPUB; USPAT | OR | ON | 2005/04/13 13:35 |
| L2 | 1 | L1 and country | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/13 13:35 |
| L3 | 606959 | residual | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/13 13:41 |
| L4 | 525 | L3 and (pseudo-range or pseudorange or (pseudo adj2 range)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/13 13:41 |
| L5 | 525 | L4 and residual | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/13 13:41 |
| L6 | 311 | L5 and doppler | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/13 13:41 |
| L7 | 136 | L6 and (position or location) and remote | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/13 13:46 |
| L8 | 20 | L7 and (offset or shift) and country | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/13 13:41 |

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| L9 | 80 | L7 and ((frequency or time) near (error or offset)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/13 13:47 |
| L10 | 80 | 9 and satellite | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/13 14:04 |
| L11 | 63 | 9 and (frequency same doppler) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/13 14:04 |
| L12 | 40 | 9 and (frequency near doppler) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/13 14:05 |
| L13 | 13 | 9 and ((frequency near error) same doppler) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/13 14:25 |
| L14 | 9 | 9 and ((time near error) same doppler) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/13 14:25 |
| S1 | 10 | (("4797677") or ("5552794") or ("6181275") or ("6411892") or ("6417801")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/04/12 15:08 |
| S2 | 97 | 342/357.05.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/07 16:15 |
| S3 | 401 | 342/357.09.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/11 11:29 |
| S4 | 100 | S3 and Doppler | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/07 16:15 |

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| S5 | 55 | S4 and offset | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/07 18:07 |
| S6 | 45 | S4 not S5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/07 18:07 |
| S7 | 6504 | Doppler and offset | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/07 18:11 |
| S8 | 27324 | fix near position | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/07 18:11 |
| S9 | 278 | S7 and S8 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/07 18:11 |
| S10 | 32127 | receiver and (base or server) and satellite | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/07 18:12 |
| S11 | 218 | S9 and S10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/07 18:12 |
| S12 | 136 | S11 and pseudorange | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/07 18:13 |
| S13 | 92 | S12 and wireless | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/07 18:13 |
| S14 | 126 | 342/357.15.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/11 11:29 |

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| S15 | 25 | ("20020024461" "4751512" "4884208" "5148179" "5187805" "5781156" "5812087" "5825327" "5831574" "5841396" "5874914" "5884214" "5899957" "5945944" "5999124" "6002363" "6016119" "6052081" "6061018" "6064336" "6091959" "6185427" "6215441" "6324473" "6697736").PN. OR ("6813560").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/11 12:56 |
| S16 | 1264 | Doppler and satellite and position and wireless | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/11 12:56 |
| S17 | 304 | S16 and arbitrary | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/11 15:14 |
| S18 | 5 | S17 and (arbitrary adj1 location) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/11 12:57 |
| S19 | 25 | S16 and ((arbitrary or random) near (location or position)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/11 17:08 |
| S20 | 81 | (Galileo adj system) and satellite and signal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/11 17:08 |
| S21 | 81 | S20 and GPS | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/11 17:09 |
| S22 | 38 | S21 and Doppler | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/11 17:09 |
| S23 | 38 | S22 and position | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/11 17:09 |

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| S24 | 2 | ("5663734").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/04/12 13:37 |
| S25 | 2 | ("20020093452").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/04/13 10:26 |
| S26 | 162 | ("4445118" "4601005" "4701934" "4785463" "4797677" "4959656" "4998111" "5043736" "5202829" "5223844" "5225842" "5271034" "5311194" "5317323" "5323163" "5365450" "5379047" "5379224" "5379320" "5416797" "5420592" "5430759" "5483549").PN. OR ("5663734"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/12 09:08 |
| S27 | 162 | ("4445118" "4601005" "4701934" "4785463" "4797677" "4959656" "4998111" "5043736" "5202829" "5223844" "5225842" "5271034" "5311194" "5317323" "5323163" "5365450" "5379047" "5379224" "5379320" "5416797" "5420592" "5430759" "5483549").PN. OR ("5663734"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/12 15:08 |
| S28 | 44 | (transmit or transmitting) near (Doppler adj2 (offset or shift)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/12 15:30 |
| S29 | 2 | S28 and ((transmit or transmitting or transmits) near (server or basestation or base)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/12 15:43 |
| S30 | 143 | Gildea.inv. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/12 15:44 |
| S31 | 1 | S30 and doppler | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/12 15:44 |

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| S32 | 14 | S30 and satellite | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/12 15:47 |
| S33 | 403 | 342/357.09.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/12 15:48 |
| S34 | 100 | S33 and doppler | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/12 15:48 |
| S35 | 86 | S34 and processing | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/12 15:48 |
| S36 | 61 | S35 and remote | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/12 15:49 |
| S37 | 33 | S36 and server | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/12 15:54 |
| S38 | 263 | Krasner.inv. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/12 15:55 |
| S39 | 128 | S38 and satellite | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/12 15:55 |
| S40 | 72 | S39 and doppler | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/12 15:55 |
| S41 | 63 | S40 and remote | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/12 15:55 |

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| S42 | 63 | S41 and processing | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/12 15:55 |
| S43 | 44 | S42 and shift | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/12 16:02 |
| S44 | 4 | (("6185427") or ("20040142660")). PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/04/12 16:03 |
| S45 | 606959 | residual | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/13 10:27 |
| S46 | 9971 | S45 and (pseudo-range or pseudorange or pseudo or pseudo-distance or pseudodistance) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/13 10:58 |
| S47 | 635 | S46 and doppler | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/13 10:28 |
| S48 | 599 | S47 and range | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/13 10:28 |
| S49 | 555 | S48 and (position or location) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/13 10:28 |
| S50 | 400 | S49 and satellite | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/13 10:28 |
| S51 | 368 | S50 and (initial or start or beginning) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/13 10:29 |

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| S52 | 179 | S51 and remote | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/13 10:29 |
| S53 | 174 | S52 and (offset or shift) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/13 10:49 |
| S54 | 2 | ("6618671").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/04/13 10:55 |
| S55 | 2 | ("5621646").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/04/13 10:56 |
| S56 | 525 | S45 and (pseudo-range or pseudorange or (pseudo adj2 range)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/13 10:58 |
| S57 | 525 | S56 and residual | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/13 10:59 |
| S58 | 311 | S57 and doppler | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/13 10:59 |
| S59 | 136 | S58 and (position or location) and remote | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/13 10:59 |
| S60 | 130 | S59 and (offset or shift) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/04/13 13:41 |
| S61 | 2 | ("6597311").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/04/13 11:07 |